



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC10 Rec'd PCT/PTO 22 APR 2005

Applicant: Ionel Dan Jitaru  
U.S. Application No.: 10/511,114  
International Application No.: PCT/CH03/00243  
International Filing Date: 11 April 2003  
Priority Date: 12 April 2002  
Title: Soft Switching Converter Using Current Shaping

**CERTIFICATE OF MAILING BY EXPRESS MAIL**  
**"Express Mail" Label Number EV604502724US**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed as shown above:

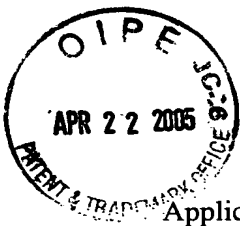
1. Response to Notification of Missing Requirements (1 page in duplicate);
2. Copy of Notification of Missing Requirements (2 pages);
3. Executed Combined Declaration and Power of Attorney form (3 pages); and
4. A return-receipt postcard.

on the date shown below:

April 22, 2005  
Date

Suzanne Shields  
Suzanne Shields

Gallagher & Kennedy, P.A.  
2575 East Camelback Road  
Phoenix, AZ 85016-9225  
Tel. No. (602) 530-8088



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**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
(DO/EO/US)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed on March 1, 2005, enclosed herewith is a Combined Declaration and Power of Attorney for the above-identified application.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication to Deposit Account No. 070135. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
**GALLAGHER & KENNEDY, P.A.**

Date:

4/22/2005

By:

Thomas D. MacBlain  
Reg. No. 24,583  
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1266808



## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,114	Ionel D Jitaru	14609-0032

INTERNATIONAL APPLICATION NO.
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PCT/CH03/00243

I.A. FILING DATE	PRIORITY DATE
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04/11/2003

04/12/2002

Gallagher & Kennedy  
 2575 E. Camelback Road  
 Phoenix, AZ 85016

CONFIRMATION NO. 8869

371 FORMALITIES LETTER



\*OC00000015300074\*

Date Mailed: 03/01/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/12/2004
- Copy of the International Search Report filed on 10/12/2004
- Copy of IPE Report filed on 10/12/2004
- Information Disclosure Statements filed on 10/12/2004
- Oath or Declaration filed on 10/12/2004
- Request for Immediate Examination filed on 10/12/2004
- Copy of references cited in ISR filed on 10/12/2004
- U.S. Basic National Fees filed on 10/12/2004
- Priority Documents filed on 10/12/2004

DOCKETED  
 By sm Date 3/5/05  
 Due \_\_\_\_\_

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed

to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,114	PCT/CH03/00243	14609-0032

FORM PCT/DO/EO/905 (371 Formalities Notice)